

Special Acknowledgments

This has been a collaborative project from the start. We gratefully acknowledge the thousands of thoughtful comments, corrections, and advice of the many medical students, international medical graduates, and faculty who have supported the authors in our continuing development of *First Aid for the USMLE Step 1*.

We provide special acknowledgment and thanks to the following students who made exemplary contributions to this edition through our voting, proofreading, and crowdsourcing platform: Ram Baboo, Kash Badar, Maria Bakkal, Gauri Barlingay, Jorge Martinez Bencosme, Kenneth Max Brock, Anup Chalise, Ujval Choksi, Jensyn Cone, Eliana Costantino, Andrew Crisologo, John Cummins, Solomon Dawson, Kathryn Demitruk, Isaac M. Dodd, Daniel Franco, Jared Gans, Okubit Gebreyonas, Alejandro Gener, Maikel Ragaei Ramzi Fahmi Gerges, Jacqueline Hairston, Joyce Ho, M. Ho, Sakshi Jain, Benjamin Hans Jeuk, Shirley Ju, Suthasenthuran Kanagalingam, Tamer Khashab, Mariah Kirsch, Vladimer Kitiashvili, Mary Lan, Yedda Li, Matthew Lippmann, Robert McKenna, Nicolaus Mephis, Caroline Murrell, Natia Murvelashvili, Shehni Nadeem, Yeon-Kyeong Noh, Vanessa Pascoe, Iqra Patoli, Arun Rajaratnam, Josean Ramos, Huma Rasheed, Dolly Sharma, Jared Shenson, Yue Shi, Huijuan Song, Justin Sysol, and Sandra Tomlinson-Hansen.

For help on the Web, thanks to Mark Ard, Edison Cano, Tim Durso, Ryan Nguyen, and Joe Savarese.

For support and encouragement throughout the process, we are grateful to Thao Pham and Jonathan Kirsch, Esq. Thanks to Louise Petersen for organizing and supporting the project. Thanks to our publisher, McGraw-Hill, for the valuable assistance of its staff, including Midge Haramis and Jeffrey Herzich. For enthusiasm, support, and commitment for this ongoing and ever-challenging project, thanks to our editor, Catherine Johnson.

We are also very grateful to Dr. Fred Howell and Dr. Robert Cannon of Textensor Ltd for providing us extensive customization and support for their powerful A.nnotate collaborative editing platform,

which allows us to efficiently manage thousands of contributions. Many thanks to Dr. Richard Usatine for his outstanding dermatologic and clinical image contributions. Thanks also to Jean-Christophe Fournet (www.humpath.com), Dr. Ed Uthman, and Dr. Frank Gaillard (www.radiopaedia.org) for generously allowing us to access some of their striking photographs.

For exceptional editorial support, enormous thanks to our tireless senior editor, Emma D. Underdown, and her team of editors, Christine Diedrich, Linda Davoli, Janene Matragrano, Isabel Nogueira, and Rebecca Stigall. Many thanks to Tara Price for page design and all-around InDesign expertise. Special thanks to Jan Bednarczuk for a greatly improved index. We are also grateful to our medical illustrators, Andrea Charest, Justin Klein, Karina Metcalf, and Hans Neuhart, for their creative work on the new and updated illustrations. Lastly, tremendous thanks to Rainbow Graphics, especially David Hommel and Donna Campbell, for remarkable ongoing editorial and production